CLAIMS

1. A mobile terminal apparatus capable of executing an

application and performing a communication related to the

5   application, comprising:

a first acquisition section operable to acquire resume

information concerning an application which is being executed;

.a second acquisition section operable to acquire

identification information, which is selected by a user, related

10   to the application which is being executed, the identification

information identifying a communications device communicating

with the mobile terminal apparatus;

a communication processing section operable to perform a

communication with the communications device by using the

15   identification information acquired by the second acquisition

section;

a determination section operable to determine whether the

communication by the communication processing section has been

interrupted;

20   a generation section operable to, if the determination

section determines that the communication by the communication

processing section has been interrupted, generate interruption

information including the identification information;

a storage section operable to store the interruption

25   information and the resume information concerning the application

related to the interrupted communication, such that the interruption information and the resume information are stored in association with each other;

a display section operable to display a history of 5 interrupted communications based on the stored interruption information; and

a reactivation section operable to, if the interrupted communication is instructed to be resumed, resume the communication based on the stored interruption information and reactivate the 10 application based on the resume information associated with the interruption information, the resume and the reactivation being performed in conjunction with each other.

2. The mobile terminal apparatus according to claim 1, 15 wherein,

the interruption information comprises auxiliary information concerning the application related to the interrupted communication, and

the display section displays the history of interrupted 20 communications together with the auxiliary information.

3. The mobile terminal apparatus according to claim 1, wherein,

the interruption information comprises auxiliary 25 information concerning the interrupted communication, and

the display section displays the history of interrupted communications together with the auxiliary information.

4. The mobile terminal apparatus according to claim 2, wherein the auxiliary information includes a time concerning the interrupted communication, and/or a place where the communication was interrupted.

5. The mobile terminal apparatus according to claim 4, further comprising a timer section operable to keep a current time,

wherein the generation section is operable to generate the interruption information comprising the auxiliary information, the auxiliary information representing a point in time at which the communication processing section began processing, based on the current time kept by the timer section.

6. The mobile terminal apparatus according to claim 4, further comprising:

a timer section operable to keep a current time; and

an input section to be operated by the user in order to interrupt the communication performed by the communication processing section,

wherein the generation section is operable to generate the interruption information comprising the auxiliary information, the auxiliary information representing a time spent from the

beginning of the processing by the communication processing section until the interruption of the processing in response to the input section being operated, based on the current time kept by the timer section.

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7. The mobile terminal apparatus according to claim 4, further comprising a locating section operable to acquire a current location,

wherein the generation section is operable to generate the
10 interruption information comprising the auxiliary information, the auxiliary information representing a place at which the processing by the communication processing was interrupted, based on the current location acquired by the locating section.

15   8. The mobile terminal apparatus according to claim 1, wherein, in accordance with the resume information stored in the storage section, the reactivation section reactivates the application from a state which existed immediately before the interruption of the processing by the communication processing
20 section.

9. The mobile terminal apparatus according to claim 1, wherein, in accordance with the resume information stored in the storage section, the reactivation section reactivates the
25 application anew from the beginning.

10. The mobile terminal apparatus according to claim 1, wherein,

the determination section is operable to determine whether

5   a connecting process with the communications device has been interrupted, and

the generation section is operable to generate the interruption information if the determination section determines that the connecting process has been interrupted.

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11. The mobile terminal apparatus according to claim 1, wherein,

the determination section determines whether a voice communication process with the communications device has been

15   interrupted, and

the generation section is operable to generate the interruption information if the determination section determines that the voice communication process has been interrupted.

20   12. A method for executing an application and performing a communication related to the application on a mobile terminal apparatus, comprising:

a first acquisition step of acquiring resume information concerning an application which is being executed;

25   a second acquisition step of acquiring identification

information, which is selected by a user, related to the application which is being executed, the identification information identifying a communications device communicating with the mobile terminal apparatus;

5   a communication processing step of performing a communication with the communications device by using the identification information acquired in the second acquisition step;

         a determination step of determining whether the
10   communication in the communication processing step has been interrupted;

         a generation step of, if it is determined in the determination step that the communication in the communication processing step has been interrupted, generating interruption information
15   including the identification information;

         a storage step of storing the interruption information and the resume information concerning the application related to the interrupted communication, such that the interruption information and the resume information are stored in association with each
20   other;

         a displaying step of displaying a history of interrupted communications based on the stored interruption information; and

         a reactivation step of, if the interrupted communication is instructed to be resumed, resuming the communication based on
25   the stored interruption information and reactivating the

application based on the resume information associated with the interruption information, the resume and the reactivation being performed in conjunction with each other.

5   13. A computer program executed by a mobile terminal apparatus capable of executing an application and performing a communication related to the application, comprising:

a first acquisition step of acquiring resume information concerning an application which is being executed;

10   a second acquisition step of acquiring identification information, which is selected by a user, related to the application which is being executed, the identification information identifying a communications device communicating with the mobile terminal apparatus;

15   a communication processing step of performing a communication with the communications device by using the identification information acquired in the second acquisition step;

a determination step of determining whether the

20   communication in the communication processing step has been interrupted; and

a generation step of, if it is determined in the determination step that the communication in the communication processing step has been interrupted, generating interruption

25   information including the identification information,

wherein,

the interruption information and the resume information concerning the application related to the interrupted communication are stored in a storage device comprised by the mobile terminal apparatus, such that the interruption information and the resume information are stored in association with each other, and

based on the stored interruption information, a history of interrupted communications is displayed on a display device comprised by the mobile terminal apparatus,

the computer program further comprising:

a reactivation step of, if the interrupted communication is instructed to be resumed, resuming the communication based on the stored interruption information and reactivating the application based on the resume information associated with the interruption information, the resume and the reactivation being performed in conjunction with each other.

14. The computer program according to claim 13 recorded on a recording medium.

15. An integrated circuit mountable to a mobile terminal apparatus capable of executing an application and performing a communication related to the application, the integrated circuit comprising:

a first acquisition section operable to acquire resume

information concerning an application which is being executed;

a second acquisition section operable to acquire

identification information, which is selected by a user, related

5   to the application which is being executed, the identification

information identifying a communications device communicating

with the mobile terminal apparatus;

a communication processing section operable to

perform a communication with the communications device by using

10   the identification information acquired by the second acquisition

section;

a determination section operable to determine whether

the communication by the communication processing section has been

interrupted; and

15   a generation section operable to, if the determination

section determines that the communication by the communication

processing section has been interrupted, generate interruption

information including the identification information,

wherein,

20   the interruption information and the resume information

concerning   the   application   related   to   the   interrupted

communication are stored in a storage device comprised by the mobile

terminal apparatus, such that the interruption information and

the resume information are stored in association with each other,

25   and

based on the stored interruption information, a history of interrupted communications is displayed on a display device comprised by the mobile terminal apparatus,

the integrated circuit further comprising:

5   a reactivation section operable to, if the interrupted communication is instructed to be resumed, resume the communication based on the interruption information stored in the storage device and reactivate the application based on the resume information associated with the interruption information, the resume and the

10   reactivation being performed in conjunction with each other.